Claims

Cancel 1-14 (Canceled)

15. (Previously presented) A photoacoustic spectroscopy sample array vessel, comprising:

a microtiter plate having multiple wells for holding samples; and at least one transducer acoustically coupled to the microtiter plate for detecting acoustic signals generated by analytes in the multiple samples.

- 16. (Previously presented) The sample array vessel of claim 15, including at least 24 wells in the microtiter plate.
- 17. (Previously presented) The sample array vessel of claim 15, including at least 384 wells in the microtiter plate.

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